



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/520,578	03/08/2000	EDY S. LIONGOSARI	AND1P510	1895

33391 7590 06/30/2004
BRINKS HOFER GILSON & LIONE
ONE INDIANA SQUARE, SUITE 1600
INDIANAPOLIS, IN 46204

EXAMINER

HIRL, JOSEPH P

ART UNIT	PAPER NUMBER
----------	--------------

2121

DATE MAILED: 06/30/2004

26

Please find below and/or attached an Office communication concerning this application or proceeding.

Sf

DETAILED ACTION

1. In accordance with the request of April 9, 2004 regarding IDS (Fourth Supplemental) which was reviewed and executed by the Examiner and not received by the Applicant, the Resubmission of the subject IDS (with corrections) has been reviewed and executed by the Examiner and a copy of the subject IDS is attached.

Correspondence Information

2. Any inquiry concerning this information or related to the subject disclosure should be directed to the Examiner, Joseph P. Hirl, whose telephone number is (703) 305-1668. The Examiner can be reached on Monday – Thursday from 6:00 a.m. to 4:30 p.m.

If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's supervisor, Anthony Knight can be reached at (703) 308-3179.

Any response to this office action should be mailed to:

Commissioner of Patents and Trademarks,

Washington, D. C. 20231;

or faxed to:

(703) 746-7239 (for formal communications intended for entry);

or faxed to:

(703) 746-7290 (for informal or draft communications with notation of

Art Unit: 2121

"Proposed" or "Draft" for the desk of the Examiner).

Joseph P. Hirl

June 29, 2004


Anthony Knight
Supervisory Patent Examiner
Group 3600



PTO 49	SERIAL NO. 09/520,578	CASE NO. 10022/300
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE March 8, 2000	GROUP ART UNIT 2121
(use several sheets if necessary)	APPLICANT(S): Edy S. Liongosari	

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	D1				

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
	D2				

EXAMINER INITIAL	OTHER ART - NON PATENT LITERATURE DOCUMENTS <small>(include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.</small>	
A	D3	Delany, P., and Landow, G.P., "Hypermedia and Literary Studies," pp. 60-61, 71-72, 74-75, 99, 290-291; The MIT Press, Cambridge Mass. And London, England, 1991
H	D4	Findler, N.V., "Associative Networks: Representation and Use of Knowledge by Computers," pp. xv-xvi, 51-54, 62-63, 179-180; Academic Press, New York, 1979.
H	D5	Date, C.J., "An Introduction to Database Systems," pp. 38-39, 48-52, 491-493, 792-797; Vol. I, Fifth Ed., Addison-Wesley System Programming Series, © 1990 Addison-Wesley Publishing Co., Inc.
H	D6	Screenshots from Visio 4.0 for Microsoft Windows, © 1991-1995 Vision Corporation.
H	D7	Poulovassilis, A. and Levene, M., "A Nested-Graph Model for the Representation and Manipulation of Complex Objects," pp. 35-68, ACM Transactions on Information Systems, Vol. 12, No. 1, January 1994.
H	D8	Wang, B., Hitchcock, P., Holden, T., "Linking Object Oriented Database and Hypertext to Support Software Documentation," pp. 149-156, ACM SIGDOC '92, Proc. 10th Ann. Int. Conf. on Systems Documentation, © ACM 1992.

EXAMINER 	DATE CONSIDERED 3/25/4 ORIGINAL REVIEW PER FIKZ
--------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 APR 09 2004	SERIAL NO. 09/520,578 09/520,578	CASE NO. 10022/300 10022/300
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE March 8, 2000 March 8, 2000	GROUP ART UNIT 2121 2121
(use several sheets if necessary)		APPLICANT(S): Edy S. Liongosari

EXAMINER INITIAL	OTHER ART - NON PATENT LITERATURE DOCUMENTS (Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.	
H	D9	Baecker, H.D., "Garbage Collection for Virtual Memory Computer Systems," pp. 981-986, Comm. of the ACM, Vol. 15, No. 11, Nov. 1972 © 1972, Association for Computing Machinery, Inc.
H	D10	Swaminathan, K., "RA: A Memory Organization to Model the Evolution of Scientific Knowledge," pp. 23-30, 62-79, COINS Technical Report 90-80, Sept. 1990.
H	D11	Halasz, F.G., Moran, T.P., Trigg, R.H., "NoteCards in a Nutshell," pp. 45-51, Proceedings of CHI'87, © 1987 ACM
H	D12	Andrews, K., "Visualising Cyberspace: Information Visualisation in the Harmony Internet Browser," pp. 97-104, Proc. Of First IEEE Symposium on Information Visualization, Atlanta, GA, Oct. 1995.
H	D13	Mukherjea, S., Foley, J.D., "Visualizing the World-Wide Web with the Navigational View Builder," Computer Networks & ISDN System, Special Issue on 3rd Int. Conf. On the World-Wide Web '95, April 1995, Darmstadt, Germany.
H	D14	Lamping, J., Rao, R., Pirolli, P., "A Focus+Context Technique Based on Hyperbolic Geometry for Visualizing Large Hierarchies," pp. 1-8, Reprinted From: Proc. ACM SIGCHI Conf. On Human Factors in Computing Systems, Denver, May 1995, ACM.
H	D15	Robertson, G.G., Mackinlay, J.D., Card, S.K., "Cone Trees: Animated 3D Visualizations of Hierarchical Information," pp. 189-193, Proc. Conf. Human Factors in Computing Systems (CHI'91) © ACM 1991.
H	D16	Kumar, H.P., Plaisant, C., Shneiderman, B., "Browsing Hierarchical Data with Multi-Level Dynamic Queries and Pruning," pp. 1-6 of 24, and 22 of 24; Int. Jour. Human-Computer Stud., 1996, 46(1); URL: ftp://ftp.cs.umd.edu/pub/hcil/Reports-Abstracts-Bibliography/3474

EXAMINER	DATE CONSIDERED 3/25/98 ORIGINAL REVIEW PER FILE 2
----------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Rev. Feb.-97

R:\Accenture 10022300\4TH ids pto 1449 3-9-04.dot

FORM PTO-1449	APR 09 2004	SERIAL NO. 09/520,578	CASE NO. 10022/300
		09/520,578	10022/300
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT		FILING DATE March 8, 2000	GROUP ART UNIT 2121
		March 8, 2000	2121
(use several sheets if necessary)		APPLICANT(S): Edy S. Llongosari	

[illegible]

EXAMINER	DATE CONSIDERED
<i>[Signature]</i>	3/25/84 <i>[Signature]</i>

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Rev. Feb.-97

R:\Accenture 10022\3004TH ids pto 1449 3-9-04.dot